

TILT CONVEYOR

Abstract

A tiltable conveyor for offloading conveyed articles over a side of a conveyor belt. The belt is preferably a modular conveyor belt constructed of a series of belt rows hingedly interlinked to form an article-conveying surface. The belt is supported by a carryway, along which the belt is driven in a direction of belt travel by a drive system. The carryway includes one or more tilt sections at which one side of the belt is elevated relative to the other to offload articles across the lower side. The belt may include rollers or be molded of or coated with an inherently slick material to facilitate offloading.